

A

B

C

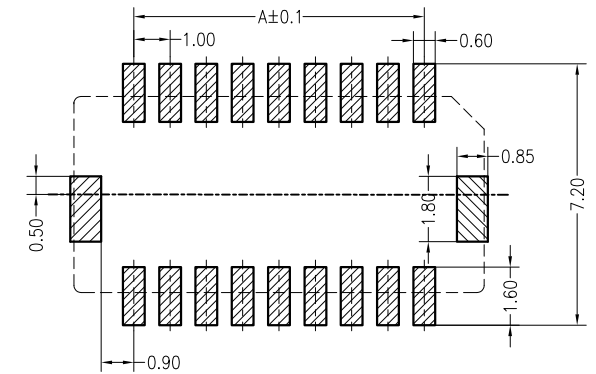
D

E

F

REV	ECN No.	DESCRIPTION	DESIGN	DATE
A0		Release	-	2018.12.18
B1		The number of the increase	Jianyin	2020/06/04

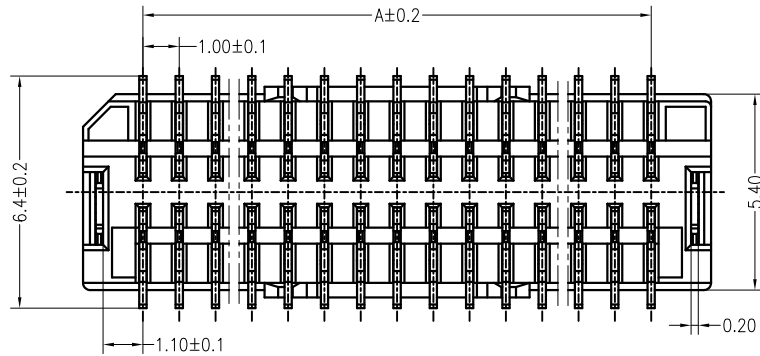
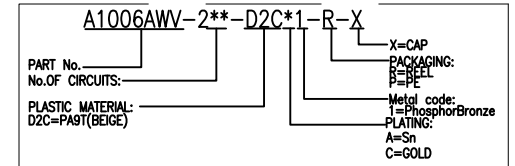
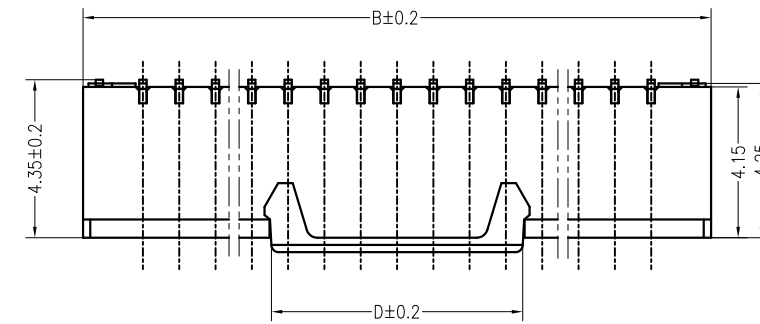
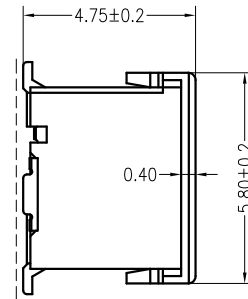
## PCB LAYOUT



## 主要技术参数 Main Specifications

线数 (Poles): 4 to 50  
 接触电阻 (Contact resistance):  $\leq 20m\Omega$   
 绝缘电阻 (Insulation resistance):  $\geq 100M\Omega$   
 额定电压 (Rated voltage): 50V AC DC  
 额定电流 (Rated current): 1.0A AC DC (AWG28#线)  
 耐电压 (Withstand Voltage): 500V AC/minute  
 温度范围 (Temperature Range):  $-25^{\circ}C \sim +85^{\circ}C$

## ORDER INFORMATION:

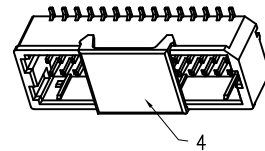
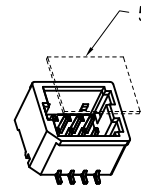
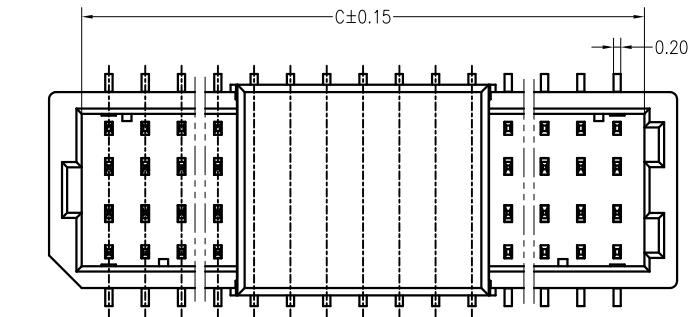



芯数	排列	A	B	C	D	麦拉
4	2×2	1.0	4.3	2.5		
6	2×3	2.0	5.3	3.5		
8	2×4	3.0	6.3	4.5		
10	2×5	4.0	7.3	5.5		
12	2×6	5.0	8.3	6.5		
14	2×7	6.0	9.3	7.5		
16	2×8	7.0	10.3	8.5		
18	2×9	8.0	11.3	9.5		
20	2×10	9.0	12.3	10.5		
22	2×11	10.0	13.3	11.5		
24	2×12	11.0	14.3	12.5		
28	2×14	13.0	16.3	14.5		
30	2×15	14.0	17.3	15.5		
32	2×16	15.0	18.3	16.5		
36	2×18	17.0	20.3	18.5		
40	2×20	19.0	22.3	20.5		
50	2×25	24.0	27.3	25.5		

B1

B2

7.0



ITEM	COMPONENT	Q'TY	MATERIAL	FINISH
5	MYLAR	1 PCS		
4	CAP	1 PCS	PA9T	UL 94V-0, COLOR:BEIGE
3	SOLDER TAB	2 PCS	Barss	Sn plated
2	CONTACT	4~50 PCS	PhosphorBronze	Gold/Sn plated
1	HOUSING	1 PCS	PA9T	UL 94V-0, COLOR:BEIGE

**JKUN 温州健坤接插件有限公司**  
**WENZHOU JKUN CONNECTOR CO., LTD.**

TITLE: -  
 1.0mmPITCH 180°WAFER SMT TYPE

X.±0.5	X.±5'	USE:	PART NO.:
.X±0.3	.X±2'	CUSTOMER	A1006AWV-2**-D2C*1-R-X
.XX±0.25	.XX±1'	APPD: 邵敬和	DWG NO.:
--	--	CHKD: 田峰	JKUN-GCCP-0804
	UNITS: mm	DR: 蒋建银	SCALE 1 : 1
			SHEET 1 / 1

A

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